COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY (Includes Reference to PCT International Applications)

FRITZE ET AL-1 PCT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and Joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SENSOR, SENSOR ARRANGEMENT, AND MEASURING METHOD

tne spe	cification	of which	(cneck only	one Item	below):
---------	------------	----------	-------------	----------	---------

[]	is attached hereto.	
[]	as filed as United States application	
	Serial No.	
	on	
	and was amended	
	on	(if applicable).
[X]	was filed as PCT international application	
	Number <u>PCT/DE2003/003774</u>	
	on <u>13 November 2003</u>	
	and was amended under PCT Article 19	
	on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a fitting date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (If PCT, Indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
PCT	PCT/DE2003/003774	13 November 2003	IXI YES I INO
			LIYES LINO
			LIYES LINO
			I) YES II NO

• • •

COMBINED DECLARATION FOR PATENT APPLICATION AND POW (Includes Reference to PCT International Applications)				WER OF ATTORNEY ATTORNEYS DOCKET NUMBER FRITZE ET AL-1 PCT				
	▼	aim the benefit under Title (s) listed below.	e 35, United Sta	ites Code	e, Section 119(c) of any	y United	States pro	visional
State the r	reby claim the benefit es of America that is/u manner provided by th	on Number) under Title 35, United States Co te listed below and, insofar as the te first paragraph of Title 35, Un tons, §1.56(a) which occurred be	e subject matter of e lited States Code, §	nited State such of the 112. I suck	claims of this application is nuwledge the duty to disclo	not disclor se materia	e in that/thos l information	e prior application(s) in us defined in Title 37,
PRI	OR U.S. APPLICATI	IONS OR PCT INTERNATIO	NAL APPLICATI	ONS DES				35 U.S.C. 120:
U.S.	APPLICATION NUMBER	U.S. APPLICATIONS U.S. FILM	AC DATE		PATENTED	PEN	neck One)	ABANDONED
p	CT APPLICATION NO.	T APPLICATIONS DESIGNATING THE PCT FILING DATE	U.S. SERIAL NUR	moco¢				
·		V 0, V 12.13 0.73 2	ASSIGNED (# a			, <u> </u>		
in the	e Patent and Trademar LISON C. COLLA WARD R. FREEL	As a named inventor, I hereby it office connected therewith. (I ARD, Registration No. 22, DMAN, Registration No. 2 ARD RICHTER, Registrat	List name and regist 532; 26,048;	ration num		IAN, Ro CHAK, I RD, Re	gistration l Registration gistration N	No. 18,628 n No. 29,298 No. 38,411
Sene	1 Correspondence to:	COLLARD & ROE, P.0 1077 Northern Boulevard Roslyn, New York 11576	ì	Custome	r No. 25 889			ephone Calls nd telephone number) 5-9802
2	PLILL NAME OF INVENTUR	FAMILY NAME FRITZE		FIRST GIV	"		SECOND GIV	EN NAME
0	RESIDENCE & CITIZENSHIP	Wernigerode		STATE OR Germ	Foreign Colintry Mily		COUNTRY OF	F CITIZENSHIP Ny
1	FOST OFFICE ADDRESS	POST OFFICE ADDRESS Kapitelsberg 29a		38855	Wernigerode		state a zp Germa	CODECCOUNTRY NY
2	FULL NAME OF INVENTOR	FAMILY NAME TULLER		FIRST GIV	•		SECOND GIV	en name
0	residence & Citizenship	weitesiey		STATE OR	PORESON COLINTRY SA		COUNTRY OF	F CITIZENSAIP
2	POST OFFICE ADDRESS	POST OFFICE ADDRESS 356 Wainut Stree	ŧ	cary Welle	sley, MA 02181		STATE & ZP	CODE/COUNTRY
2	FULL NAME OF INVENTOR	FAMILY NAME		FIRST GIV	EN NAME		SECOND GEV	си наме
0	RESIDENCE & CITIZENSHIP	CITY		STATE OR	FOREIGN COUNTRY		COUNTRY OF	FCTFIZENSHIP
3	POST OPPICE. ADDRESS	POST OFFICE ADDRESS		ату			STATE & ZP	CODE/COUNTRY
	information false stateme	clare that all statements made and belief are believed to be tasts and the like so made are tasts Code, and that such will on.	true; and further to punishable by fi	hat these ne or imp	statements were made wi	th the kn	owledge that 1001 of Tit	t willful le 18 of
SIGNA	TURE OF INVENTOR 201			SICNATU	RE OF AMENTOR 202	4	2	
DATE				DATE	05/05	00		

(Includes Reference to PCT International Applications)

FRITZE ET AL-1 PCT

As a below named inventor, I hereby declare that:

My residence, post office address and citizenship are as stated below next to my name,

I believe I am the original, first and sole inventor (if only one name is listed below) or an original, first and joint inventor (if plural names are listed below) of the subject matter which is claimed and for which a patent is sought on the invention entitled:

SENSOR, SENSOR ARRANGEMENT, AND MEASURING METHOD

the specific	cation of which (check only one item below):	
[]	is attached hereto.	
[]	as filed as United States application	
	Serial No	
	on,	
	and was amended	
	on	(if applicable).
[X]	was filed as PCT international application	
	Number PCT/DE2003/003774	
	on <u>13 November 2003</u>	
	and was amended under PCT Article 19	
	on	(if applicable).

I hereby state that I have reviewed and understand the contents of the above-identified specification, including the claims, as amended by any amendment referred to above.

I acknowledge the duty to disclose information which is material to the examination of this application in accordance with Title 37, Code of Federal Regulations, §1.56(a).

I hereby claim foreign priority benefits under Title 35, United States Code, §119 of any foreign application(s) for patent or inventor's certificate or of any PCT international application(s) designating at least one country other than the United States of America listed below and have also identified below any foreign application(s) for patent or inventor's certificate or any PCT international application(s) designating at least one country other than the United States of America filed by me on the same subject matter having a filing date before that of the application(s) of which priority is claimed:

PRIOR FOREIGN/PCT APPLICATION(S) AND ANY PRIORITY CLAIMS UNDER 35 U.S.C. 119:

COUNTRY (if PCT, indicate "PCT")	APPLICATION NUMBER	DATE OF FILING (day, month, year)	PRIORITY CLAIMED UNDER 35 USC 119
PCT	PCT/DE2003/003774	13 November 2003	[X] YES [] NO
			[] YES [] NO
			[]YES []NO
			[]YES []NO

COMBINED DECLARATION FOR PATENT APPLICATION AND POWER OF ATTORNEY
(Includes Reference to PCT International Applications)

ATTORNEY'S DOCKET NUMBER FRITZE ET AL-1 PCT

I hereby claim the benefit under Title 35, United States Code, Section 119(e) of any United States provisional application(s) listed below.

(Application Number)

(Filing Date)

I hereby claim the benefit under Title 35, United States Code, §120 of any United States application(s) or PCT international application(s) designating the United States of America that is/are listed below and, insofar as the subject matter of each of the claims of this application is not disclose in that/those prior application(s) in the manner provided by the first paragraph of Title 35, United States Code, §112, I acknowledge the duty to disclose material information as defined in Title 37, Code of Federal Regulations, §1.56(a) which occurred between the filing date of the prior application(s) and the national or PCT international filing date of this application:

Code	nanner provided by the of Federal Regulation ication:	e first paragraph of Title 35, Unons, §1.56(a) which occurred be	nited States Code, § etween the filing dat	112, I acknowledge the duty to te of the prior application(s) an	disclose material d the national or	l information PCT internati	as defined in Title 37, ional filing date of this
PRI	OR U.S. APPLICATI	ONS OR PCT INTERNATIO	NAL APPLICATION	ONS DESIGNATING THE U	.s. for benef	IT UNDER 3	35 U.S.C. 120:
		U.S. APPLICATIONS			STATUS (CI	heck One)	
U.S.	APPLICATION NUMBER	U.S. FILING DATE		PATENTED	PEND	DING	ABANDONED
	PC	T APPLICATIONS DESIGNATING THE	E U.S.				
P	CT APPLICATION NO.	PCT FILING DATE	U.S. SERIAL NUN ASSIGNED (IF a				
in th AL ED EL	e Patent and Trademar LISON C. COLLA WARD R. FREED ZABETH COLLA	As a named inventor, I hereby k Office connected therewith. (ARD, Registration No. 22, DMAN, Registration No. 24, ARD RICHTER, Registration Rock Rock Rock Rock Rock Rock Rock Rock	List name and regist ,532; 26,048; tion No. 35,103	ration numbers): KURT FREDERICK J. WILLIAM C. C EDWARD J. CA	KELMAN, Re DORCHAK, I OLLARD, Res	gistration Registration Registration Negistration	No. 18,628 n No. 29,298 No. 38,411
Sem	a Correspondence to.	COLLARD & ROE, P. 1077 Northern Boulevar Roslyn, New York 1157	d	Customer No. 25889		to:(name a	nd telephone number) 5-9802
2	FULL NAME OF INVENTOR			FIRST GIVEN NAME Holger		SECOND GIV	'EN NAME
0	RESIDENCE & CITIZENSHIP	спу Wernigerode		STATE OR FOREIGN COUNTRY Germany		country o Germa	F CITIZENSHIP
4	POST OFFICE	OST OFFICE POST OFFICE ADDRESS CITY				CTATE 8. 7ID	CODE/COLDITALY

		Roslyn, New York 115/6		(310) 303 3002
2	FULL NAME OF INVENTOR	FAMILY NAME FRITZE	FIRST GIVEN NAME Holger	SECOND GIVEN NAME
0	RESIDENCE & CIT IZENSHIP	спу Wernigerode	state or foreign country Germany	COUNTRY OF CITIZENSHIP Germany
1	POST OFFICE ADDRESS	POST OFFICE ADDRESS Kapitelsberg 29a	38855 Wernigerode	STATE & ZIP CODE/COUNTRY Germany
2	FULL NAME OF INVENTOR	FAMILY NAME TULLER	FIRST GIVEN NAME Harry L.	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY Wellesiey	STATE OR FOREIGN COUNTRY MA, USA	COUNTRY OF CITIZENSHIP USA
2	POST OFFICE ADDRESS	POST OFFICE ADDRESS 356 Walnut Street	Wellesley, MA 02181	STATE & ZIP CODE/COUNTRY USA
2	FULL NAME OF INVENTOR	FAMILY NAME	FIRST GIVEN NAME	SECOND GIVEN NAME
0	RESIDENCE & CITIZENSHIP	CITY	STATE OR FOREIGN COUNTRY	COUNTRY OF CITIZENSHIP
3	POST OFFICE ADDRESS	POST OFFICE ADDRESS	CITY	STATE & ZIP CODE/COUNTRY

I hereby declare that all statements made herein of my own knowledge are true and that all statements made on information and belief are believed to be true; and further that these statements were made with the knowledge that willful false statements and the like so made are punishable by fine or imprisonment, or both, under section 1001 of Title 18 of the United States Code, and that such willful false statements may jeopardize the validity of the application or any patent issuing thereon.

SIGNATURE OF INVENTOR 201	SIGNATURE OF INVENTOR 202	
Holy Fr		
DATE 08.05.06	DATE	